

Summary and partial translation of Taiwanese Application No. 83209948:

Summary: Taiwanese Application No. 83209948 relates to a test apparatus for PC board having an electrical connection from the under-test PC board to the probe, then to the pin board,
5 then to the bull-head connector, and then to the testing computer.

Translation of claim 1: An improved testing apparatus for PC board, comprising a pin board (11), on which a probe (2) for corresponding to a under-test PC board circuit is mounted as well as under which a frame-shaped substrate (12) is assembled, said substrate (12) having a
10 plurality of bull-head connectors for connecting with computer, characterized in that : a sensing board is provide under the pin board in the position corresponding to that of the probe and the sensing board is contacted with the bottom portion of probe to connect with the under-test PC board circuit, and the contacting points of the sensing board corresponding to the probe is also connected with the bull-head connector.

(11) 公告編號: 239635

(44) 中華民國84年(1995)01月21日

新 型

全 2 頁

(51) Int. Cl. 5: H05K3/00

G01R31/02

(54) 名 稱: 改良的PC板測試治具

(21) 申 請 案 號: 83209948

(22) 申請日期: 中華民國83年(1994)07月12日

(72) 創 作 人:

郭峰章

台北縣板橋市重慶路一五五巷十三號四樓

(71) 申 請 人:

衆元電子工業股份有限公司

台北縣板橋市和平路二十四巷十二號四樓

(74) 代 理 人: 鄭念祖 先生

1

2

[57] 申請專利範圍:

1. 一種改良的PC板測試治具，其具有一針板，針板上具有對應欲測試PC板線路之探針，並在針板下配置有一呈框形之底座，該底座上具有數個可供電腦連接線插置之牛角接頭，其特徵為：在針板底端對應探針的位置處，設有一與探針底部接觸並且是具有同欲測試PC板線路之感應板，並且感應板對應各探針之接觸點連接至牛角接頭；

藉由上述之特徵以形成簡化製作程序之改良的PC板測試治具。

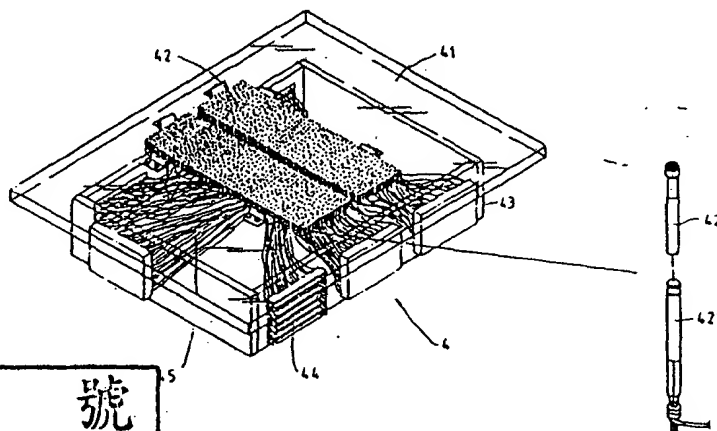
圖示簡單說明：

第一圖，係為習用之PC板測試治具外觀圖；

第二圖，係為本創作之立體外觀圖；及

第三圖，係為本創作之剖面示意圖。

10.

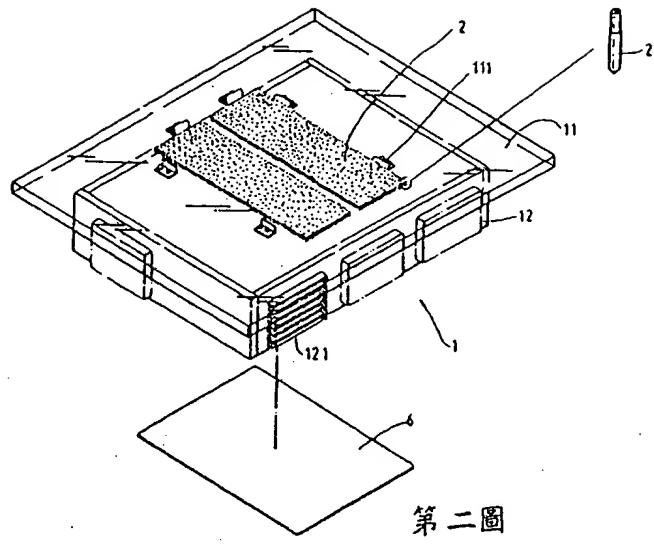


第一圖

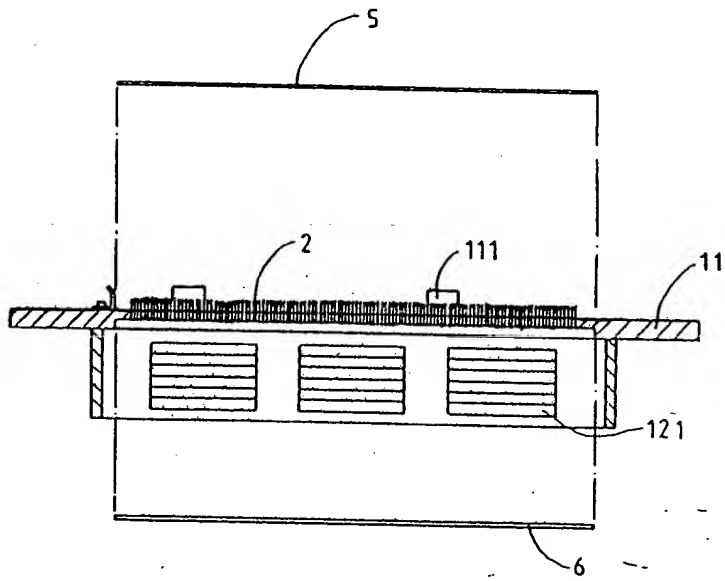
第 88121434 號
初審 (訴願) 引証附件
再審

(2)

2/3



第二圖



第三圖